DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

As the b low named inventor(s), I/we declare that:			
This declaration is directed to:			
· 🛮	The attached application, or		
	Application No, filed on,		
	as amended on (if applicable);		
I/we believe that I/we a which a patent is sought	m/are the original and first inventor(s) of the subject matter which is claimed and for t;		
I/we have reviewed and amended by any amended	d understand the contents of the above-identified application, including the claims, as lment specifically referred to above;		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAME OF INVENTOR(S)			
Inventor one: Dimitri	P. Zafiroglu		
Signature:	Citizen of: USA		
Inventor two:			
Signature:	Citizen of:		
Inventor three:			
Signature:	Citizen of:		
Inventor four:			
Inventor four: Signature:	Citizen of:		

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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POWER OF ATTORNEY OR

AUTHORIZATION OF AGENT

Application Number	HEREWITH	
Filing Date	NOVEMBER 30, 2000	
First Named Inventor	DIMITRI P. ZAFIROGLU	
Group Art Unit	UNKNOWN	
Examiner Name	UNKNOWN	
Attorney Docket Number	RD-8120 US NA	

I hereby app		stomer Number		<u></u>			
OR			23906			PATENT TRADEMA	JRK OFFICE
☐ Practitio	ner(s) nam	ned below:					
		Name			Registration N	umber	
		·					
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as my/our a Trademark	attorney(s) Office con	or agent(s) to prose nected therewith.	cute the application	identifie	d above, and to trans	sact all business in	n the Patent and
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I am the:							
✓ Applicant.☐ Assignee of record of the entire interest. See 37 CFR 3.71.							
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name DIMITRI ZAFIROGLU							
Signature Sunt Soul 1							
Date Nov 30 +6 2000							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
*Total of forms are submitted.							

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SEPTEMBER 21, 2001

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E.I. DU PONT DE NEMOURS AND COMPANY GEORGE M. MEDWICK 1007 MARKET STREET LEGAL-PATENTS WILMINGTON, DELAWARE19898



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RD-8120 USNO OCT 01 2001

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PATENT RECORDS
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/05/2001

REEL/FRAME: 011977/0764

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZAFIROGLU, DIMITRI P.

DOC DATE: 11/30/2000

ASSIGNEE:

E.I. DU PONT DE NEMOURS AND COMPANY 1007 MARKET STREET LEGAL PATENTS WILMINGTON, DELAWARE 19898

SERIAL NUMBER: 09727207

PATENT NUMBER:

FILING DATE: 11/30/2000

ISSUE DATE:

PEARLENE FOSTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



OR SHEET

New Resubmission (Non-Recordation) Document 1D# Security Agreement Security Agreeme	To the Honorable Commissi 1017819	d the attached original documents or copy thereof			
Resubmission (Non-Recordation) Document ID# Document ID# Us. GOVERNMENT*** Us. GOVERNMENT*** Us. GOVERNMENT*** Us. Government Agencies)	1. Submission Type:				
Resubmission (Non-Recordation) Document D# Other Other	■ New	■ Assignment □ Security Agreement			
Document ID#	Resubmission (Non-Recordation)				
Correction of PTO Error US. GOVERNMENT US. Government Agencies US. GOVERNMENT US. Government Agencies US. Govern					
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*Zafiroglu, Dimitri P. E. I. DU PONT DE NEMOURS AND COMPANY LEGAL PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 *Additional name(s) of conveying party(ies) attached? Yes					
Additional name(s) of conveying party(ies) attached?:	4. Name of conveying party(ies):	5. Name and address of receiving party(ies):			
Execution Date: \$\frac{1}{11/30/2000}\$ 5. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): \$\frac{09/727,207}{Docket No.: RD-8120 US NA}\$ Additional numbers attached: \$\text{ Yes } \text{ No}\$ 6. Correspondent Name & Address: GEORGE M. MEDWICK E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 GEORGE M. MEDWICK Additional numbers attached: \$\text{ Yes } \text{ No}\$ 7. Total number of applications and patents involved: \$\frac{1}{2}\$ 8. Total fee (37 CFR 3.41)	¹ Zafiroglu, Dimitri P.	LEGAL PATENTS 1007 MARKET STREET			
5. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 09/727,207 Docket No.: RD-8120 US NA Additional numbers attached: Yes No 6. Correspondent Name & Address: GEORGE M. MEDWICK E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 Deposit account number: 04-1928 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 10. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature Date	Additional name(s) of conveying party(ies) attached?:	o Additional name(s) & address(es) attached? ☐ Yes ■ No			
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 09/727,207	Execution Date: 111/30/2000				
A. Patent Application No.(s): 09/727,207 Docket No.: RD-8120 US NA Additional numbers attached: Yes No Correspondent Name & Address: GEORGE M. MEDWICK E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 Deposit account number: 04-1928 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 10. Statement and signature. To the best of my knowledge and belief, the targeoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature Date	5. Application number(s) or patent number(s):				
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6. Correspondent Name & Address: GEORGE M. MEDWICK E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 Deposit account number:		B. Patent No.(s):			
GEORGE M. MEDWICK E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 DO NOT USE THIS SPACE 10. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature 1		bers attached: ☐ Yes ■ No			
E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET WILMINGTON, DELAWARE 19898 B. Total fee (37 CFR 3.41)	6. Correspondent Name & Address:	7. Total number of applications and patents involved: 1			
DO NOT USE THIS SPACE 10. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature Date	E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS 1007 MARKET STREET	☐ Enclosed (Check No.:)			
10. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature Date		· ————————————————————————————————————			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CAROL REEDER SENIOR LEGAL CLERK Signature Date	DO NOT	USE THIS SPACE			
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ASSIGNMENT

I, the undersigned

Dimitri P. Zafiroglu

Hereby declare that

I am the true and first inventor of an invention relating to

PROCESS FOR BONDING A STITCHED CARPET

which is disclosed in an application for Letters Patent in the United States of America, *executed the 30th day of November, 2000 (Case No. RD-8120 US NA); and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby sell, assign, and transfer unto E. I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, and legal representatives to obtain and enforce proper patent assigns, protection for said inventions in any and all countries. We further authorize the attorney/patent agent for assignee to insert below* the application number and filing date of the aforesaid United States application now identified as Case No. RD-8120 US NA after the same shall have been made known to him/her by the United States Patent and Trademark Office.

Dimitri P. Zafiroglu

DATE: 11/3-) 2000

*The application referred to above as Case No. RD-8120 US NA was filed in the United States Patent and Trademark Office on Nov. 30, 2000 , and was given Application No. 09/727.207

This insertion made by me this 1st

George M/ Medwick

ATTORNEY

Day of

Registration No. 27,456

Mandh/